



Makoto KATSUMATA, et al
METHOD OF MANUFACTURING COMPOUND,
COMPOUND MANUFACTURING APPARATUS, AND
COMPOUND
10/541,547 filed July 6, 2005
Darryl Mexic (202) 293-7060
1 of 31
Replacement Drawings

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FIG. 1A

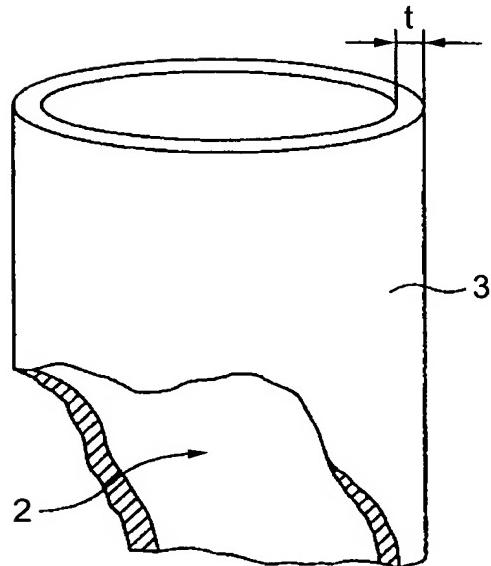
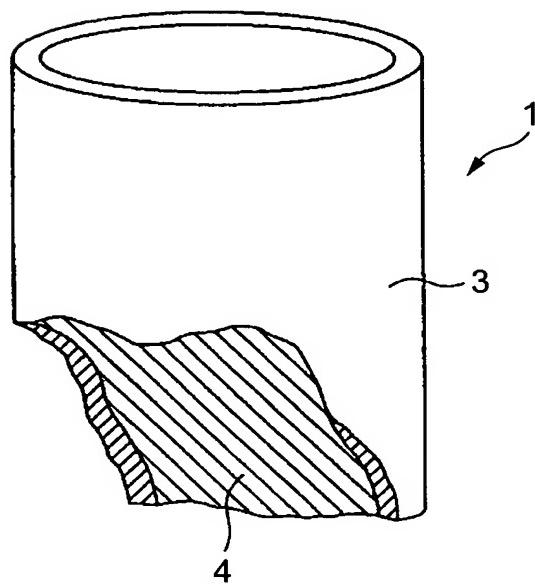


FIG. 1B



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FIG. 2A

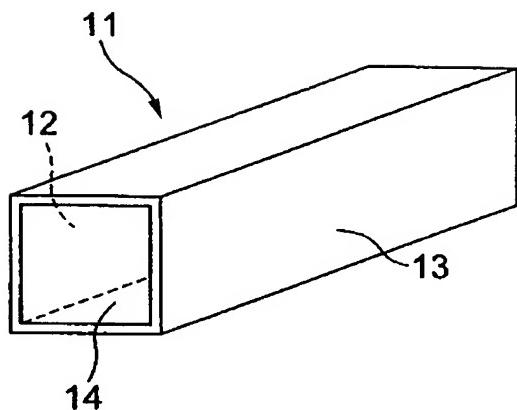


FIG. 2B

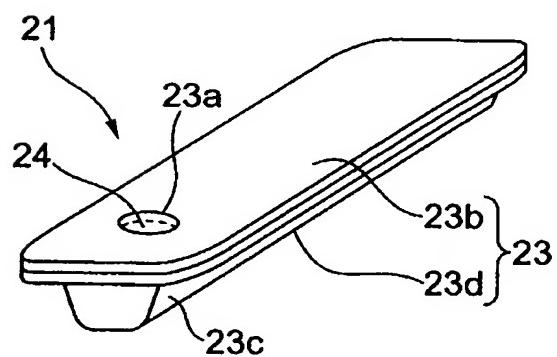


FIG. 3

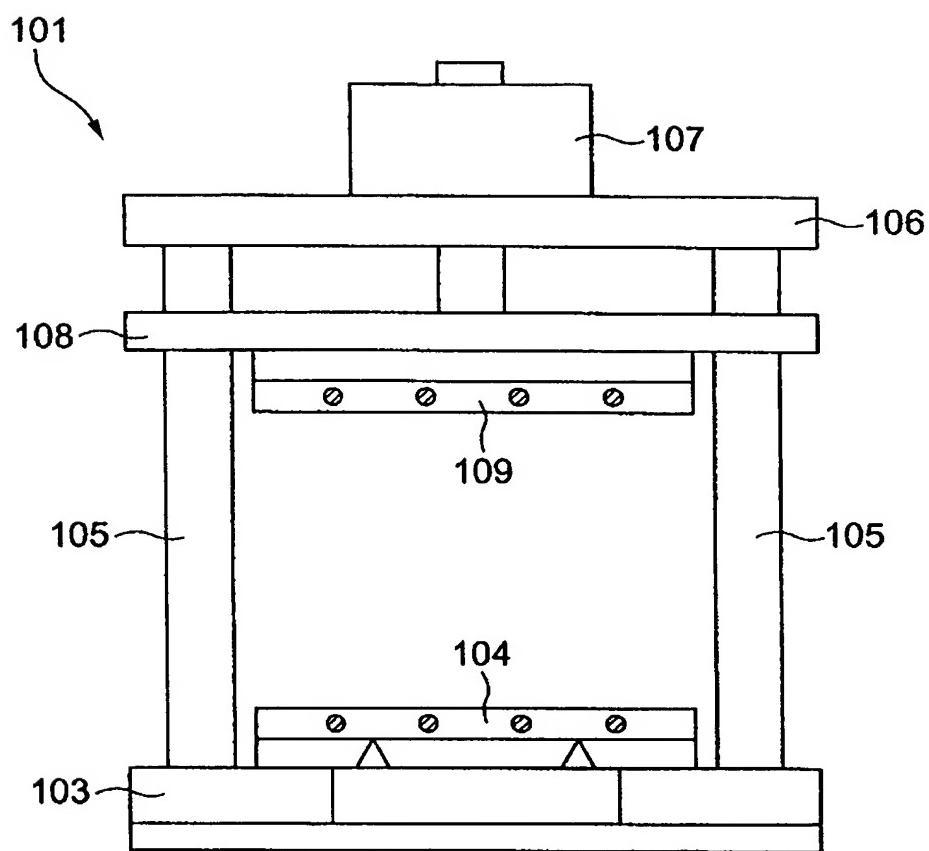


FIG. 4

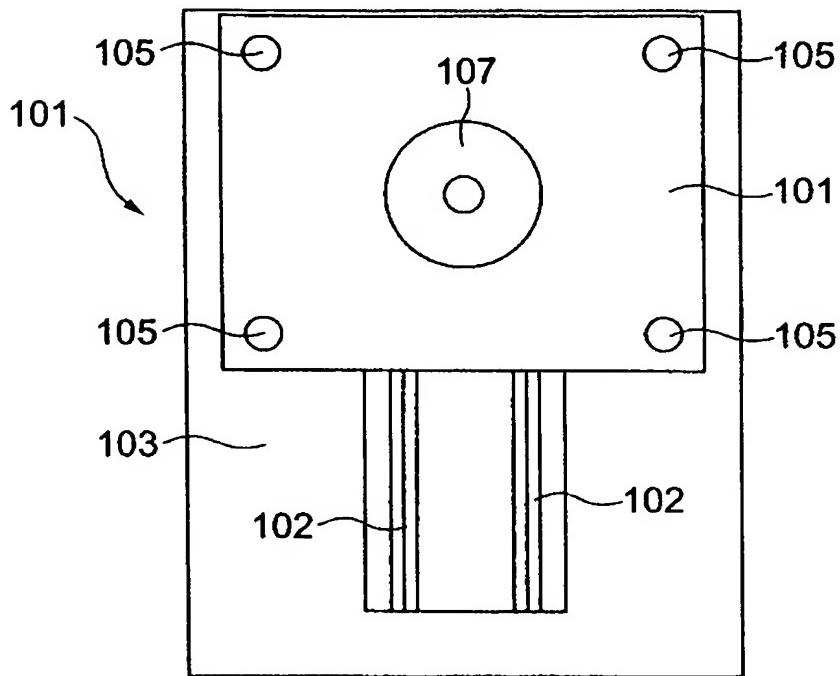


FIG. 5

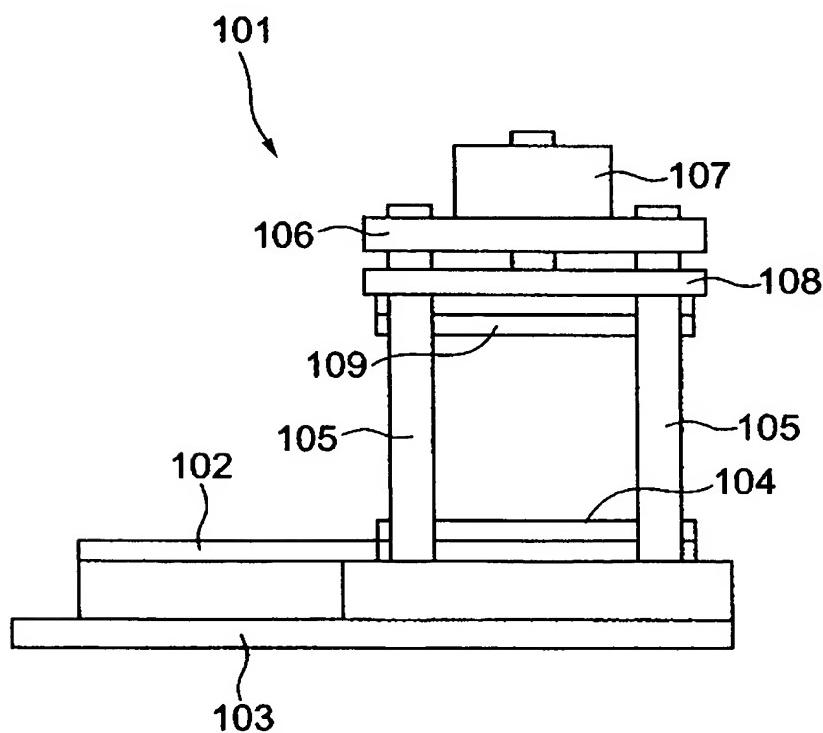


FIG. 6

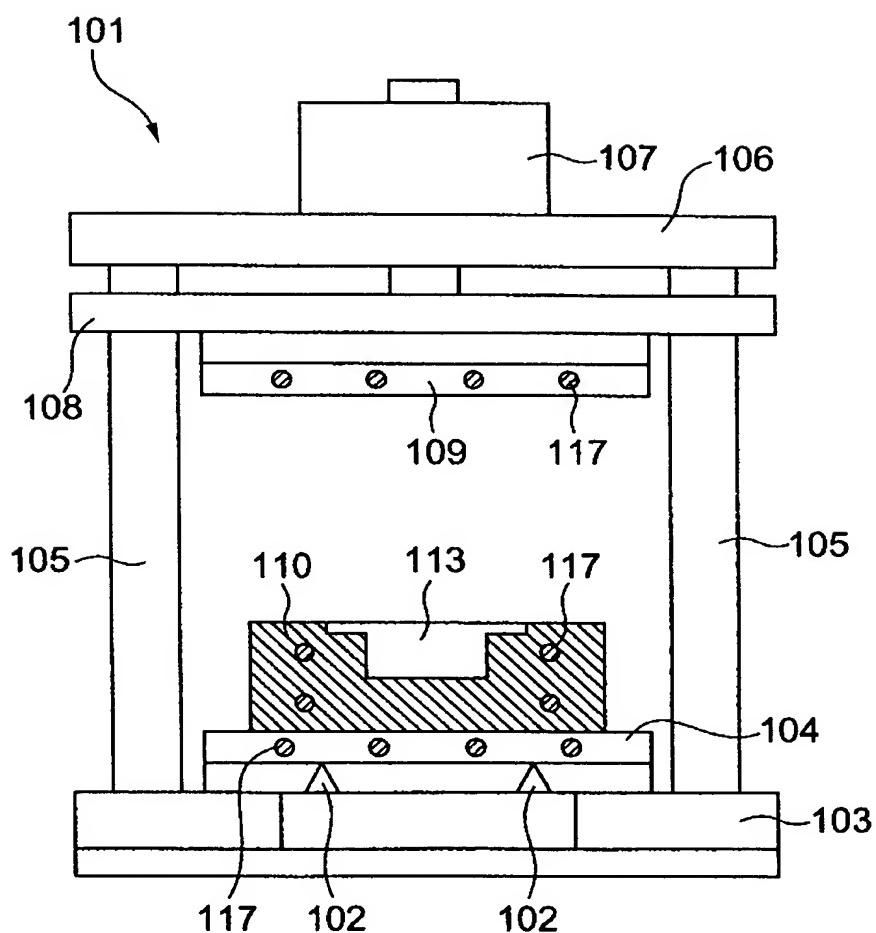


FIG. 7

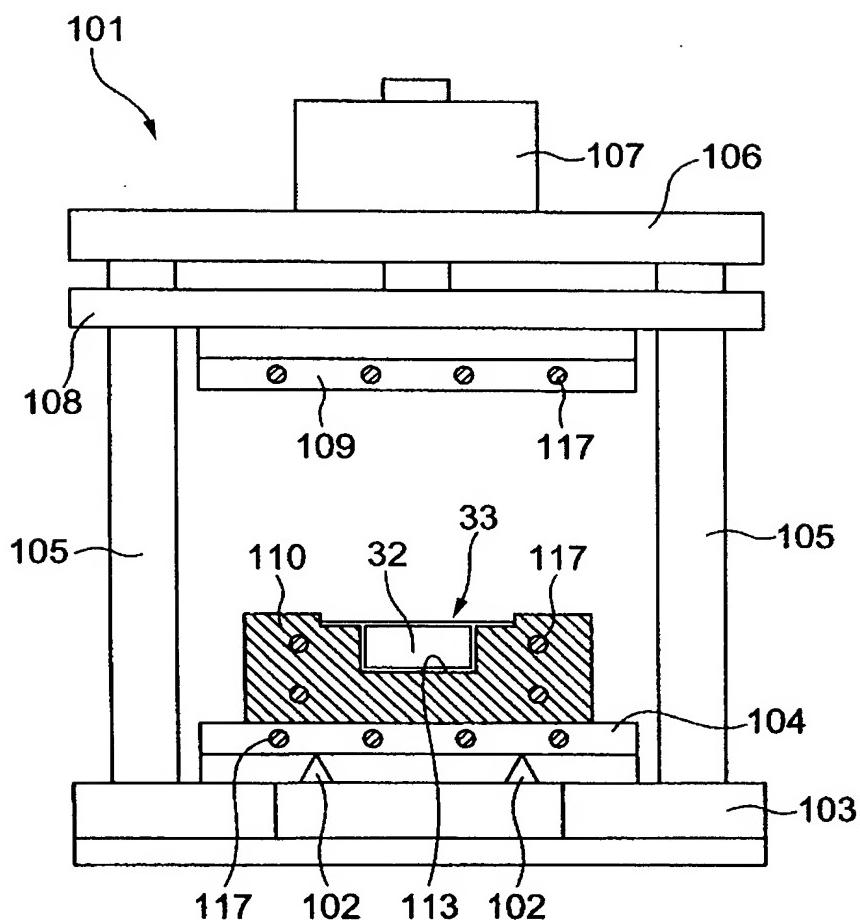


FIG. 8

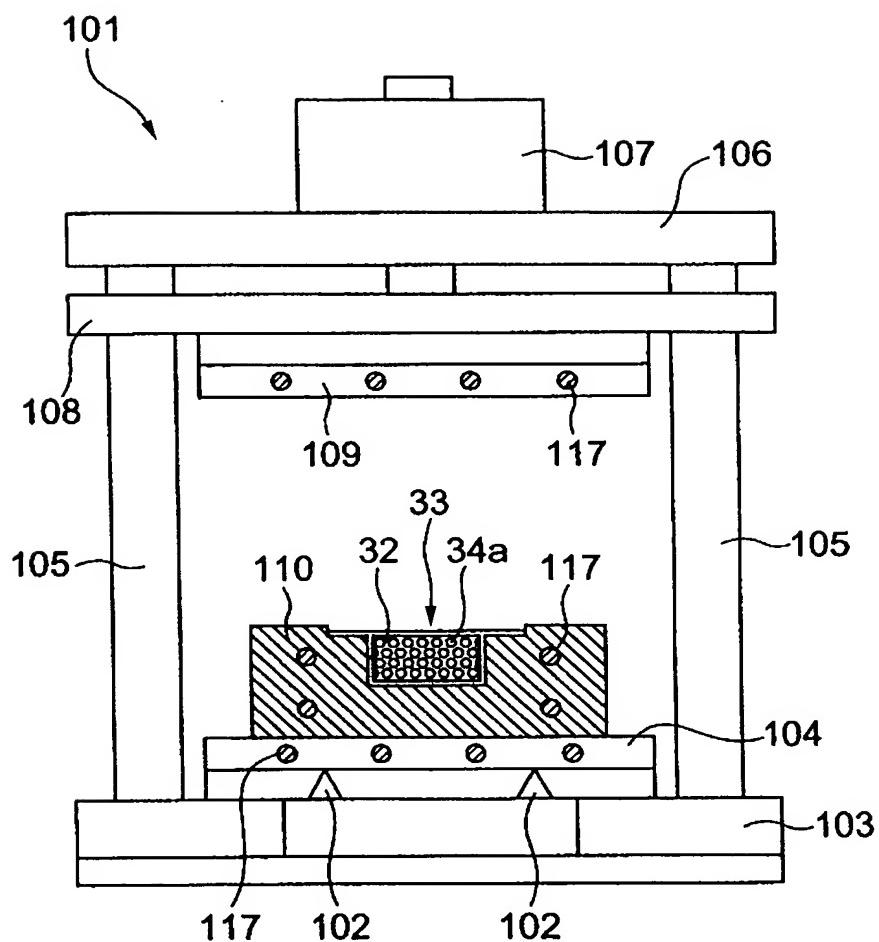


FIG. 9

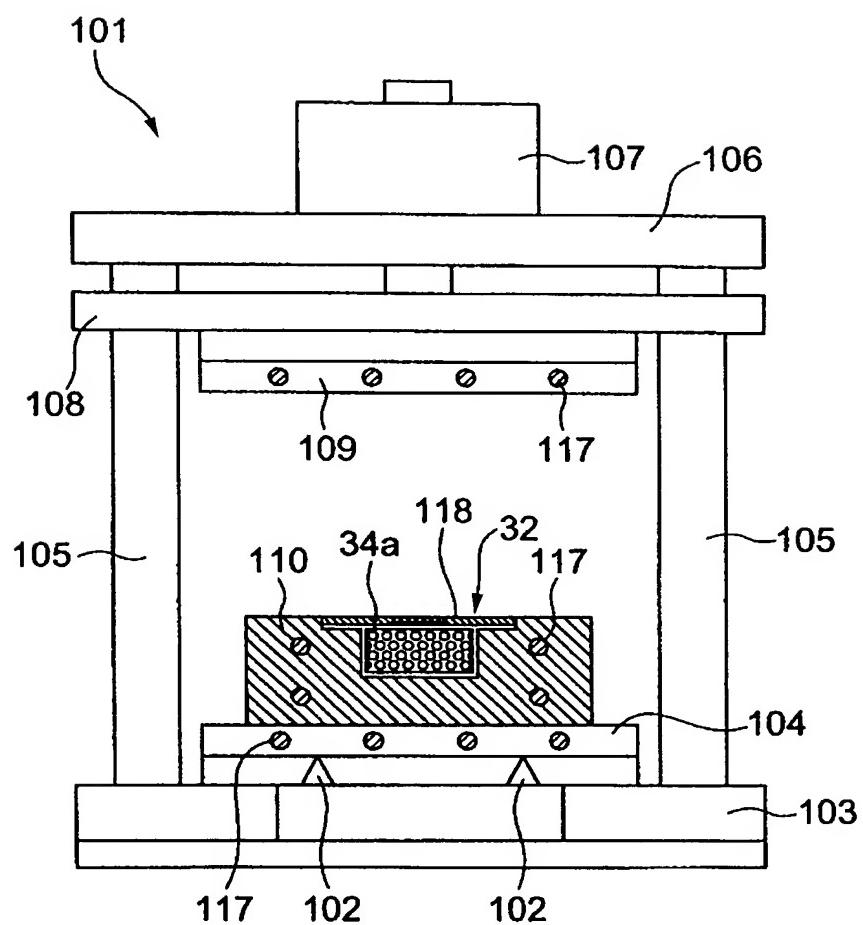


FIG. 10

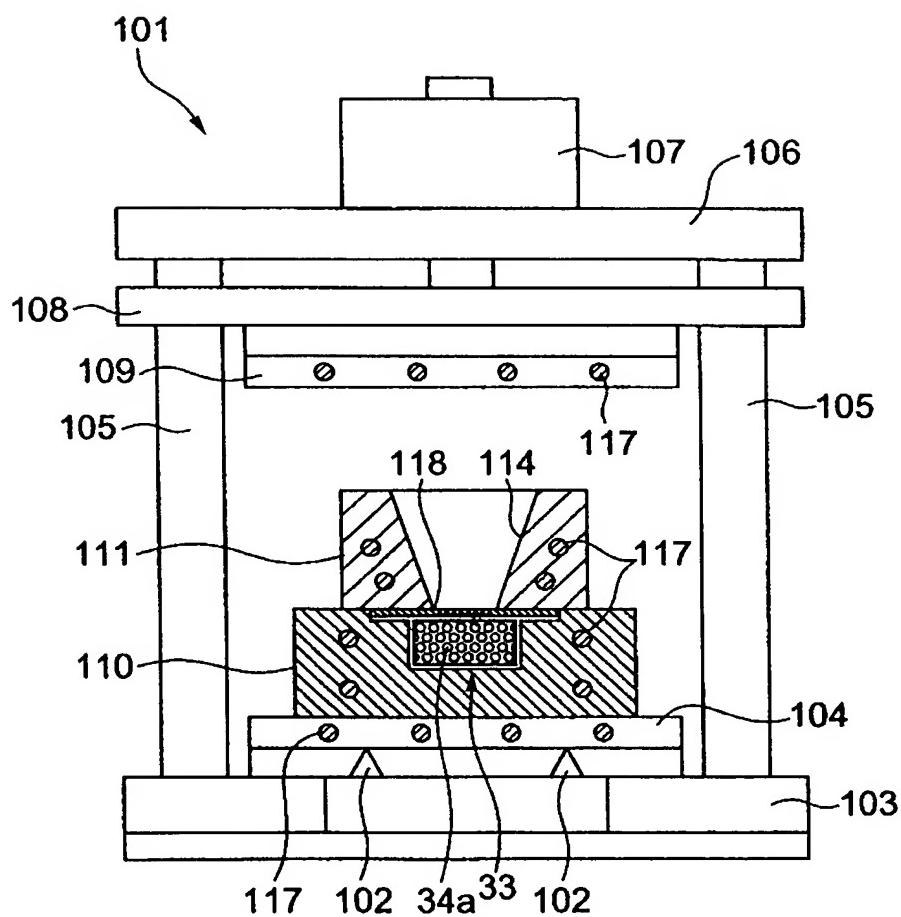


FIG. 11

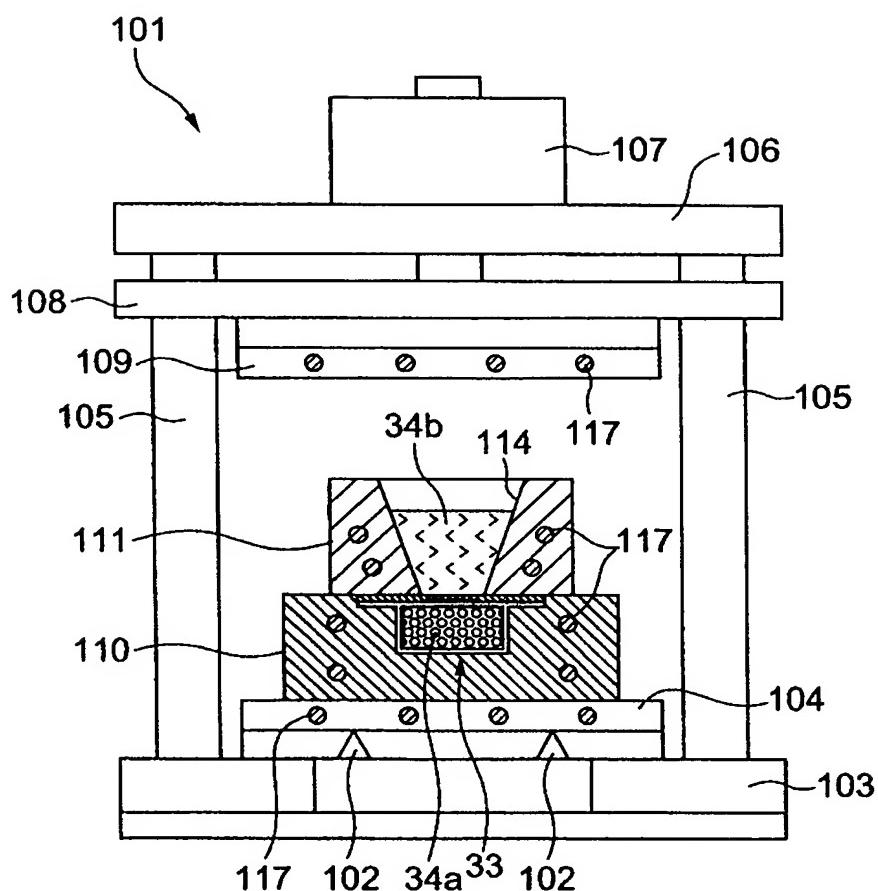


FIG. 12

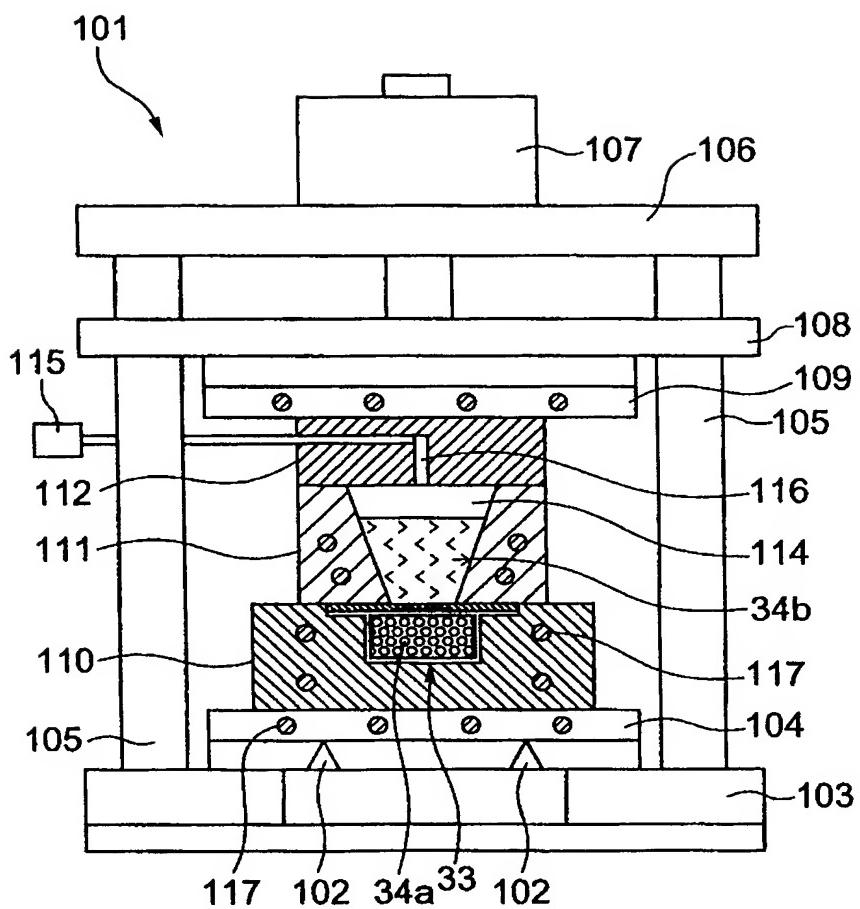


FIG. 13

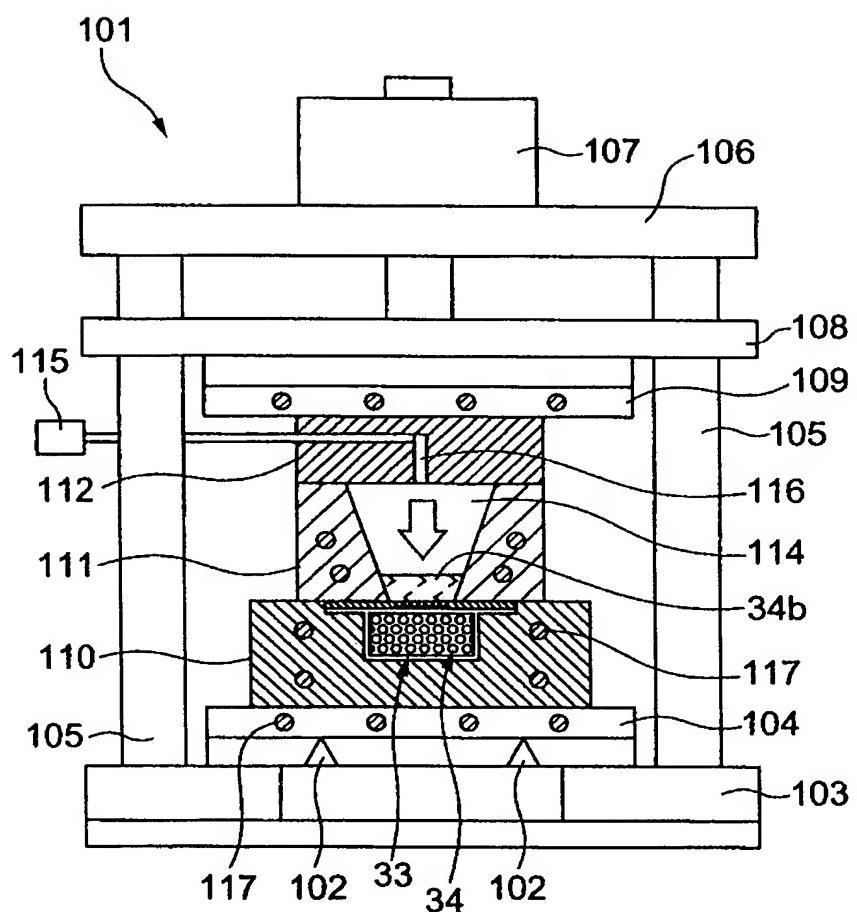


FIG. 14

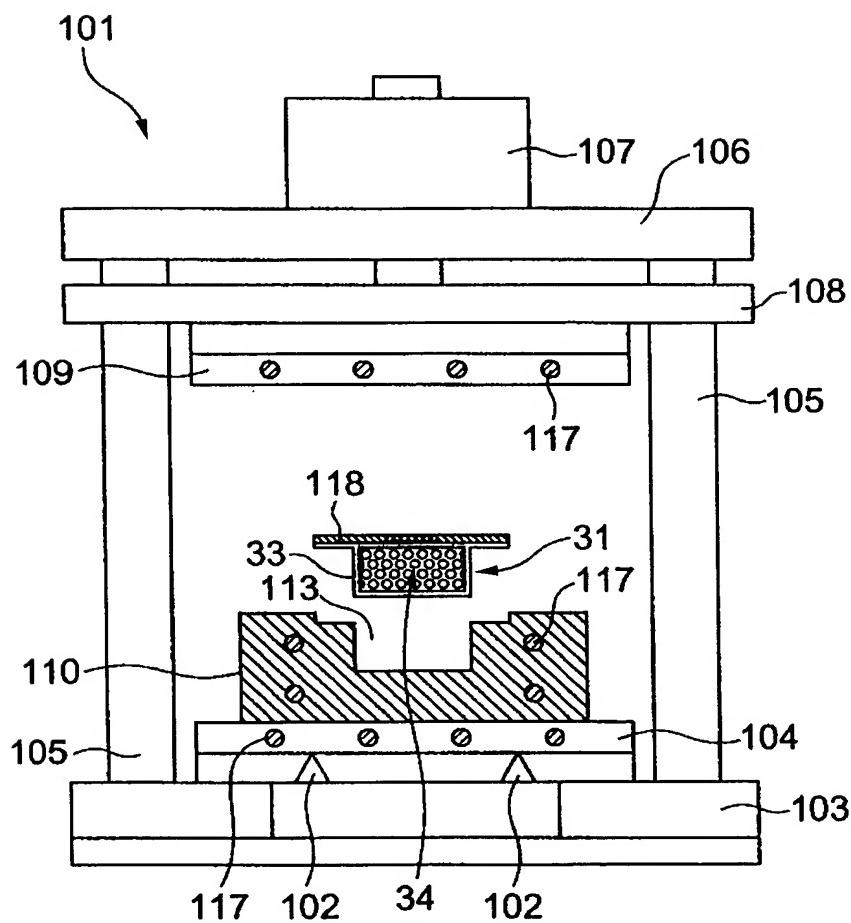
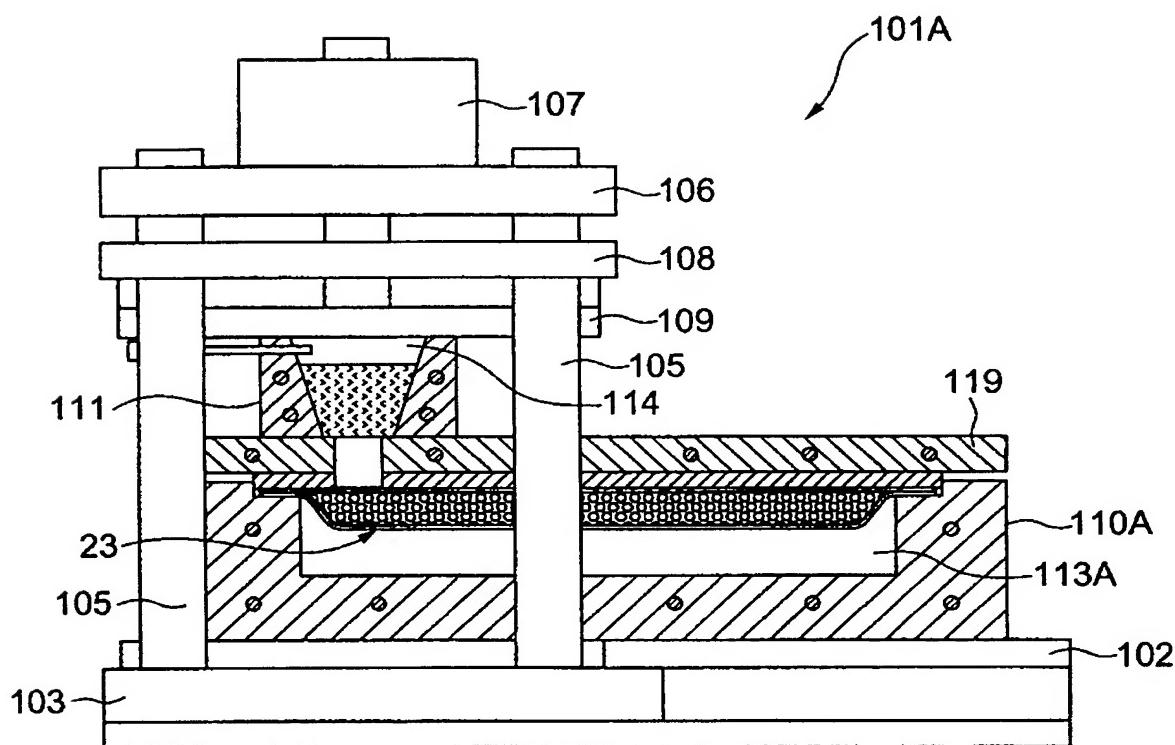


FIG. 15



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FIG. 16

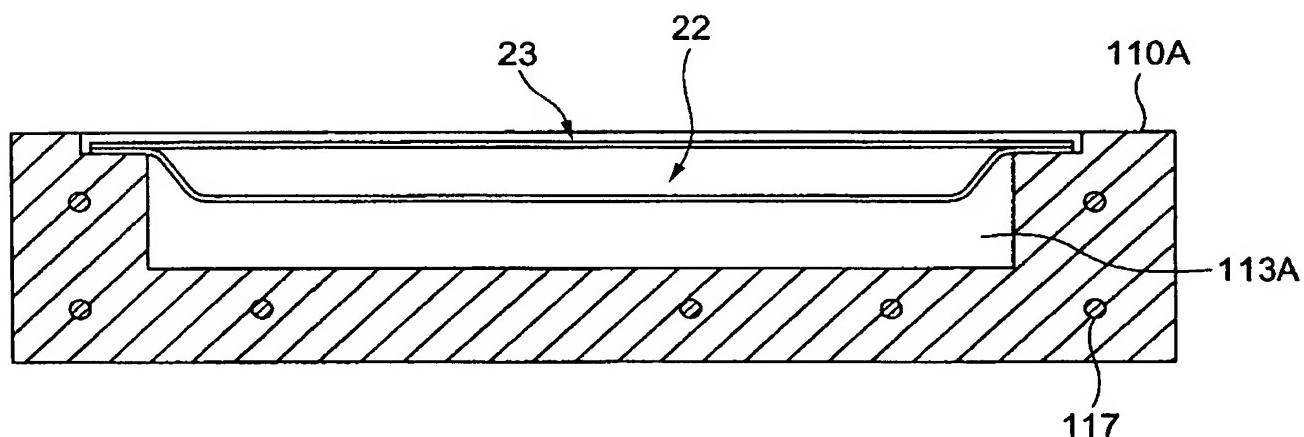


FIG. 17

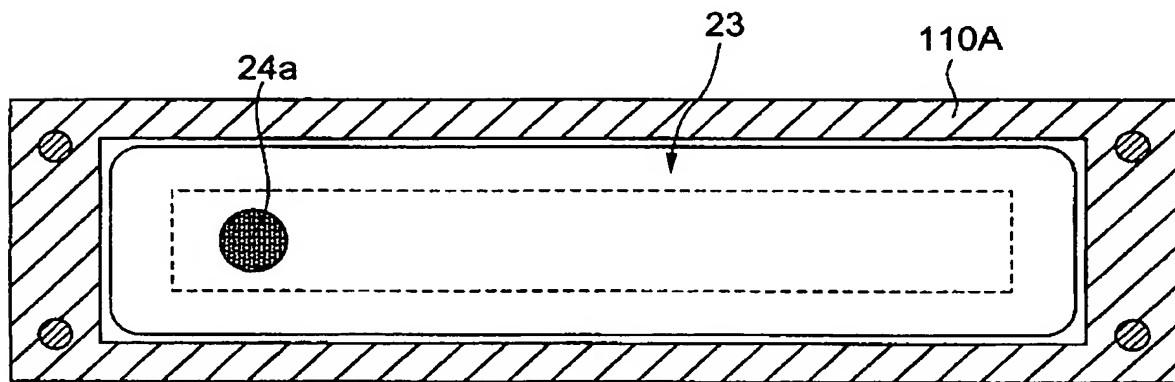


FIG. 18

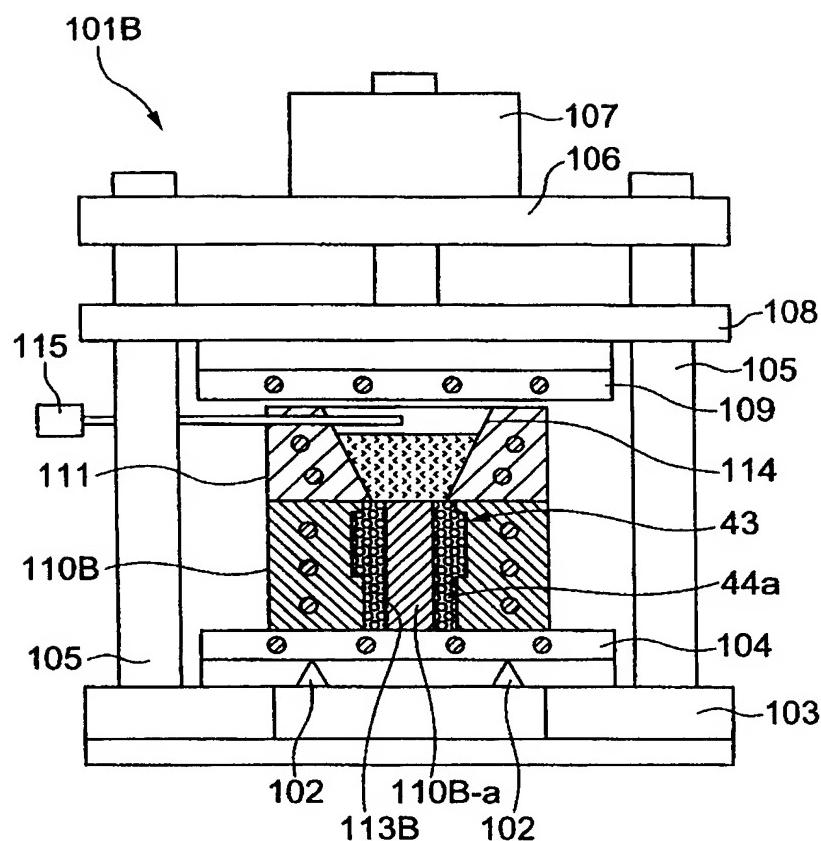


FIG. 19A

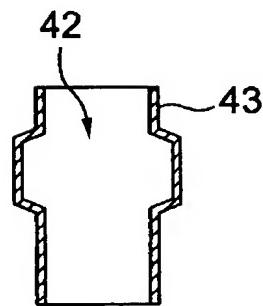


FIG. 19B

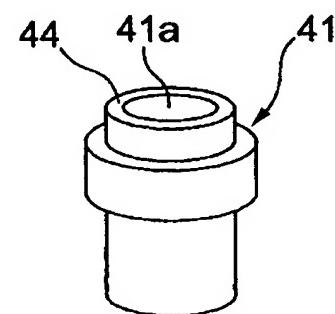


FIG. 20

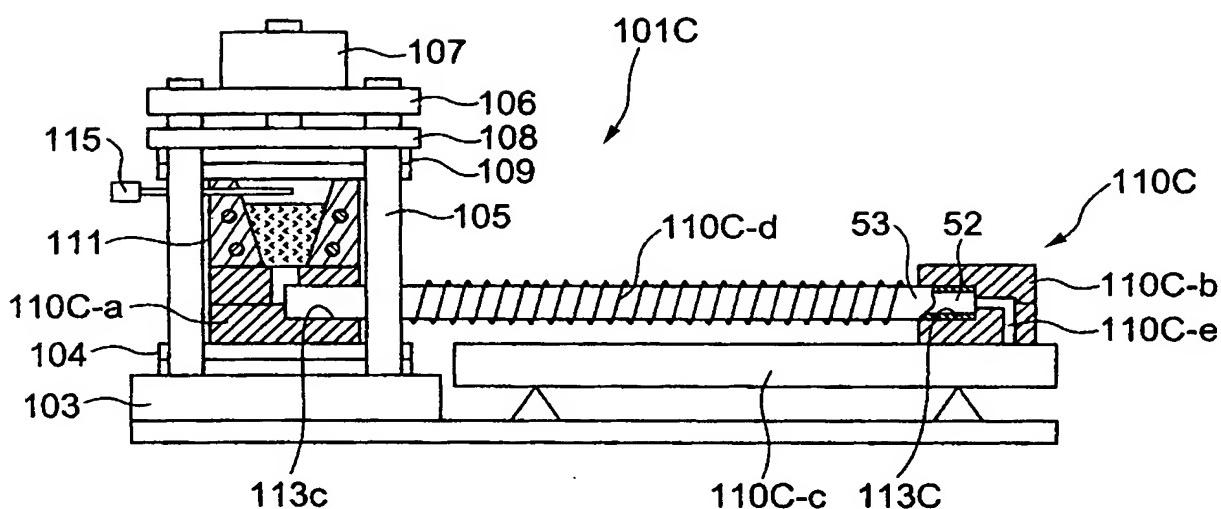


FIG. 21

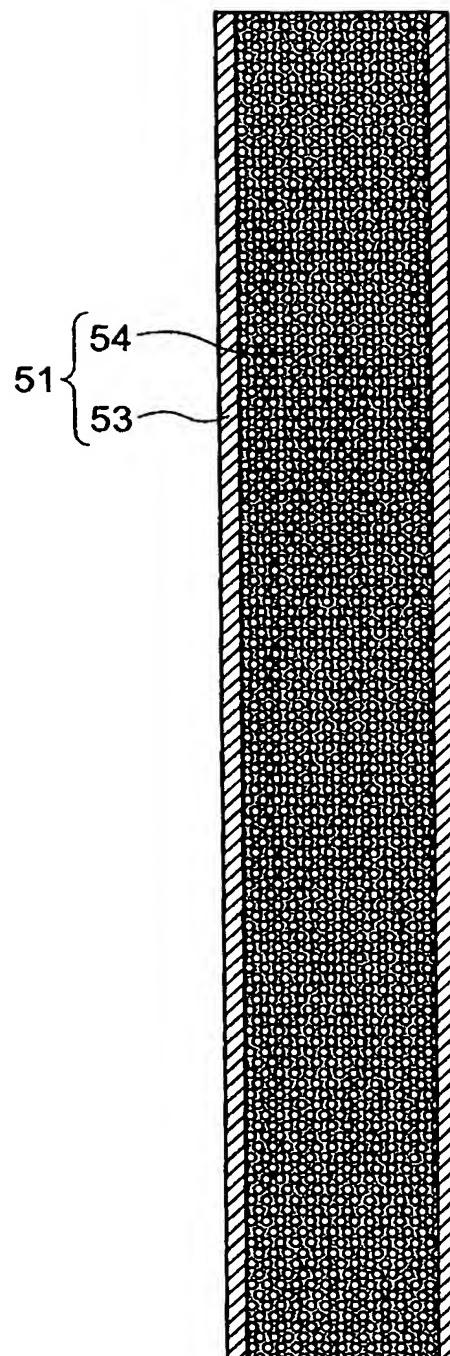


FIG. 22

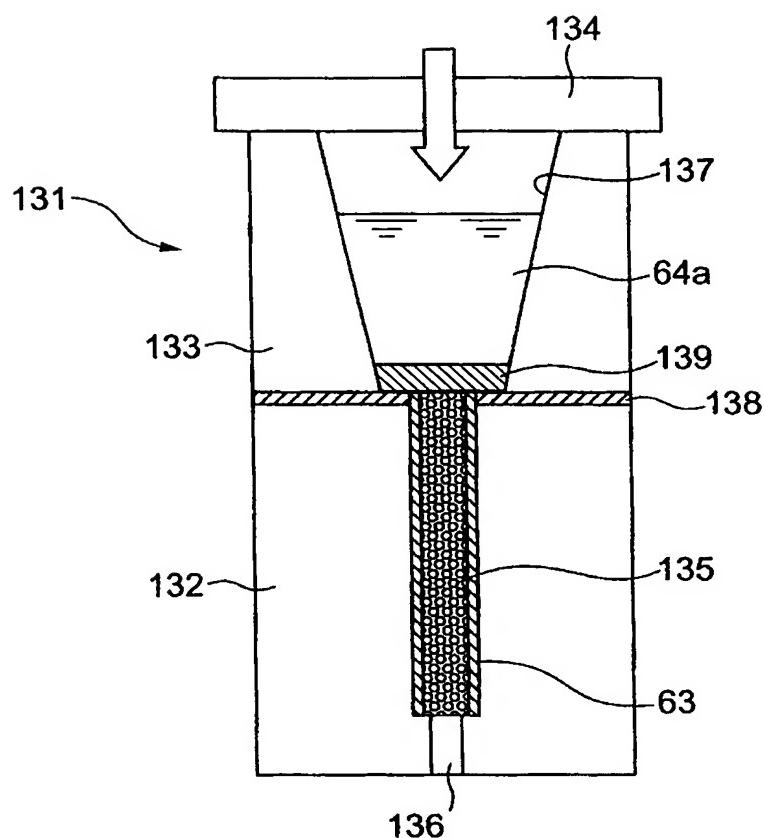


FIG. 23

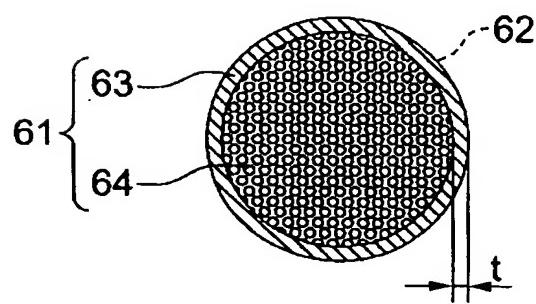


FIG. 24

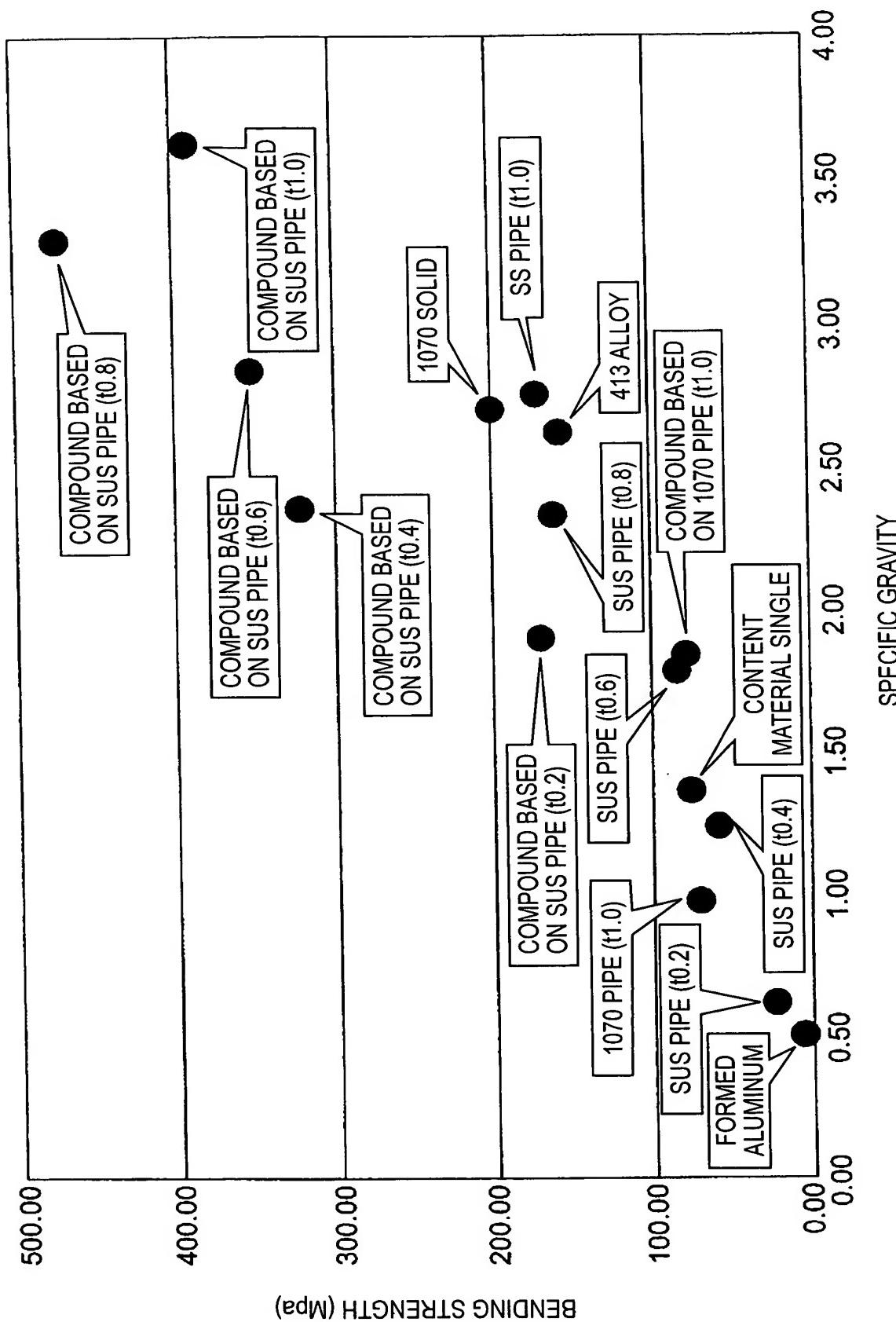


FIG. 25A

BENDING LOAD DURING 1-mm DISPLACEMENT

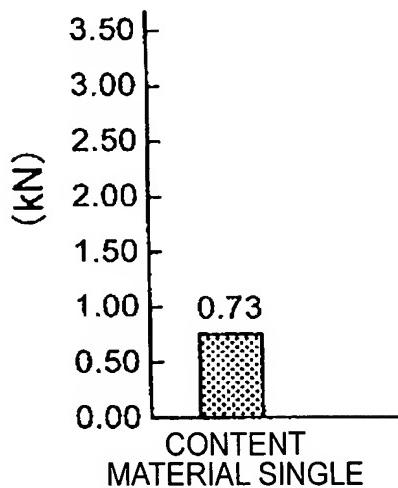


FIG. 25B

SAMPLE WEIGHT

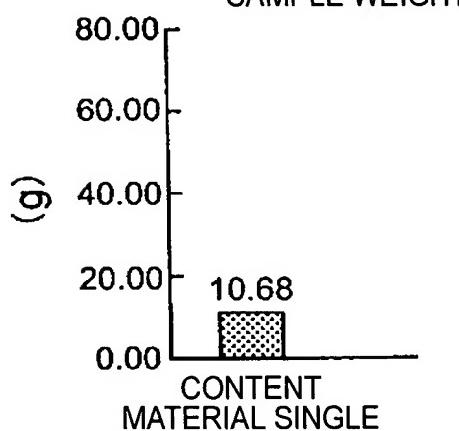


FIG. 25C

SPECIFIC STRENGTH DURING 1-mm DISPLACEMENT

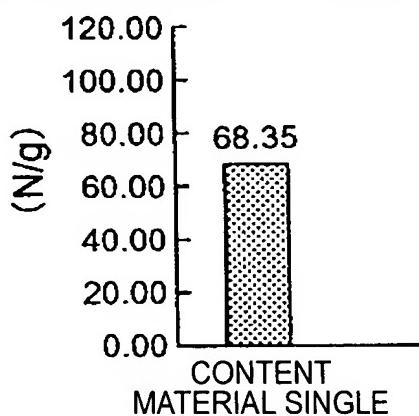


FIG. 26A

BENDING LOAD DURING 1-mm DISPLACEMENT

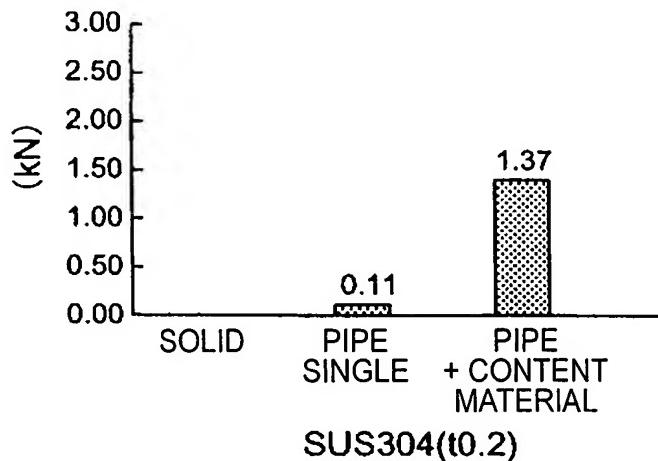


FIG. 26B

SAMPLE WEIGHT

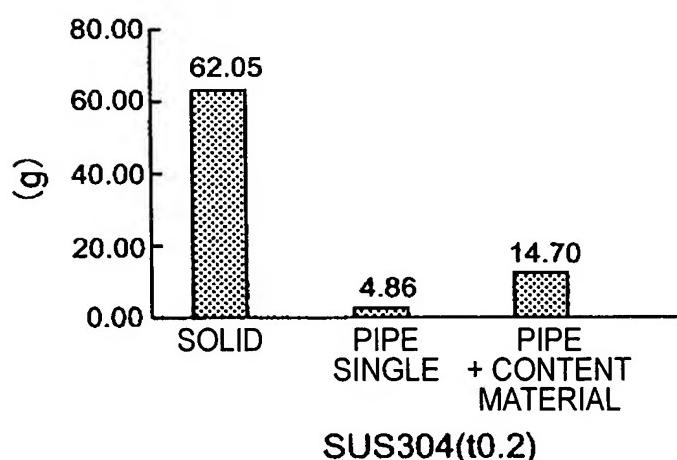


FIG. 26C

SPECIFIC STRENGTH DURING 1-mm DISPLACEMENT

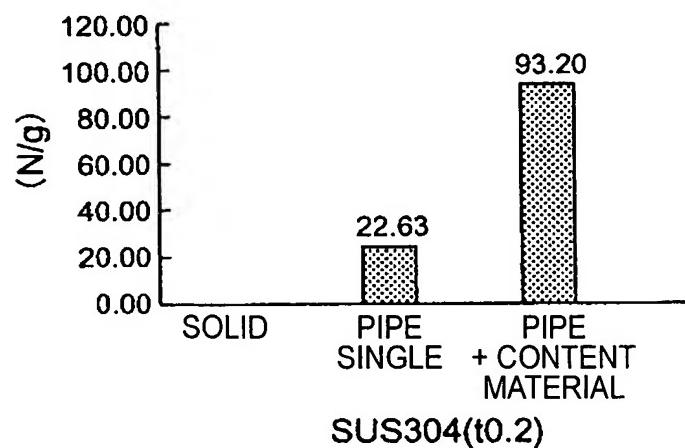


FIG. 27A

BENDING LOAD DURING 1-mm DISPLACEMENT

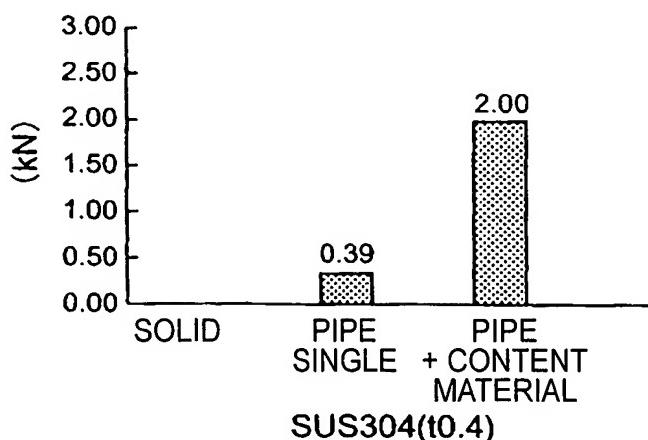


FIG. 27B

SAMPLE WEIGHT

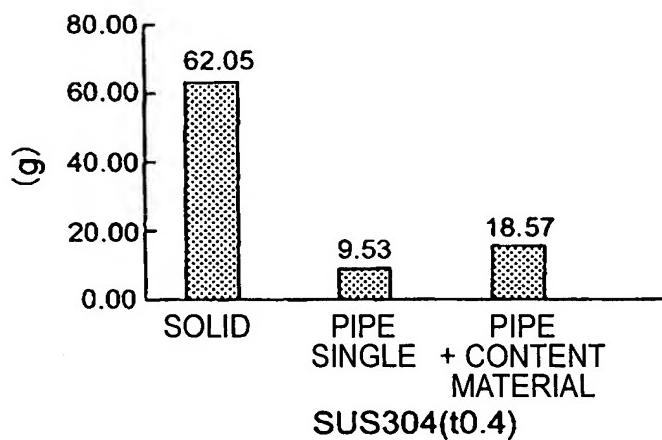
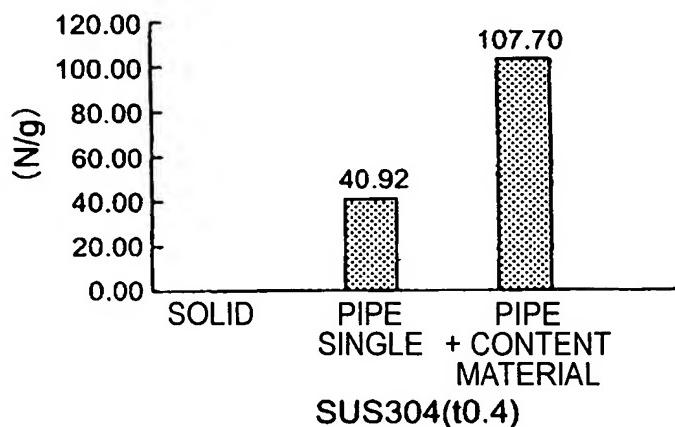


FIG. 27C

SPECIFIC STRENGTH DURING 1-mm DISPLACEMENT



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FIG. 28A

BENDING LOAD DURING 1-mm DISPLACEMENT

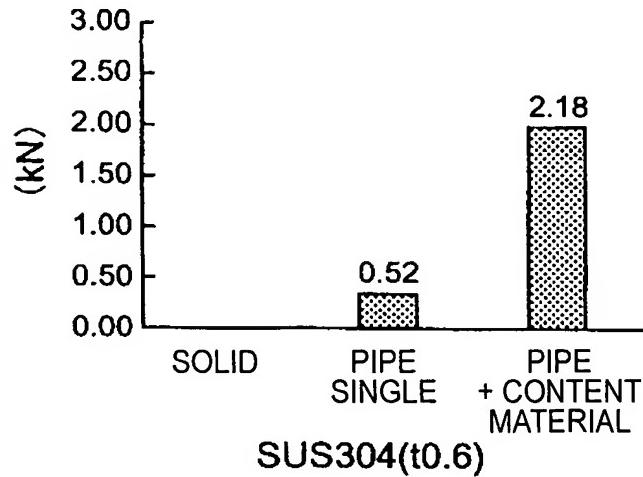


FIG. 28B

SAMPLE WEIGHT

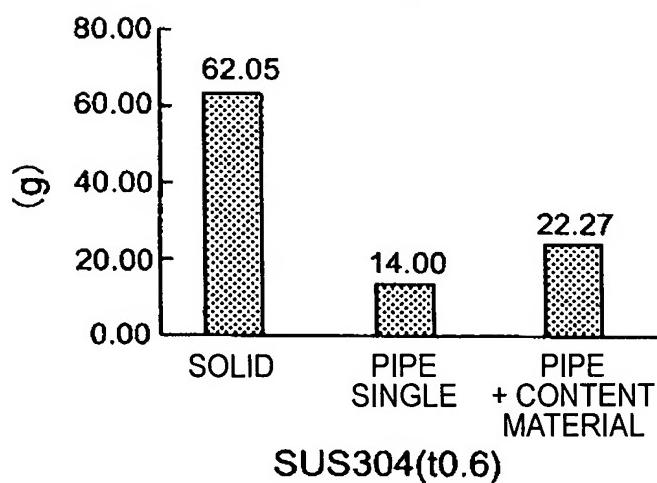


FIG. 28C

SPECIFIC STRENGTH DURING 1-mm DISPLACEMENT

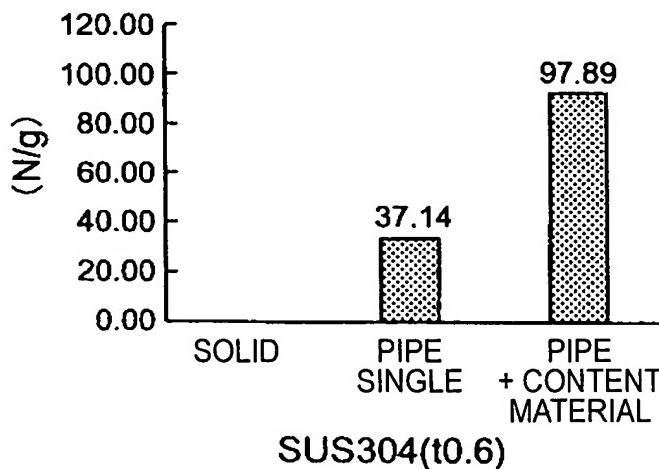


FIG. 29A BENDING LOAD DURING 1-mm DISPLACEMENT

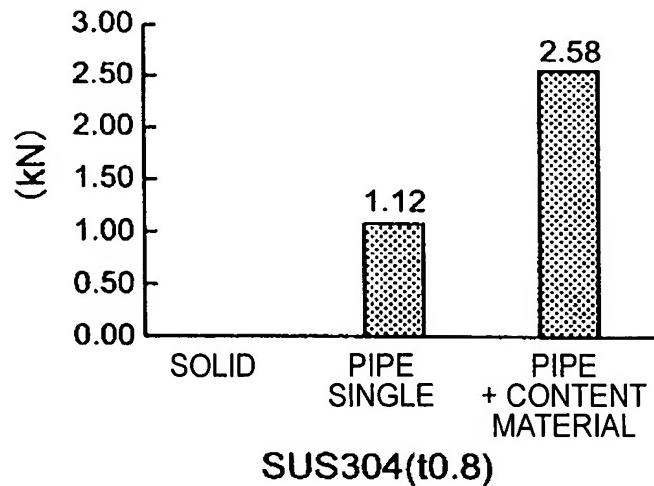


FIG. 29B SAMPLE WEIGHT

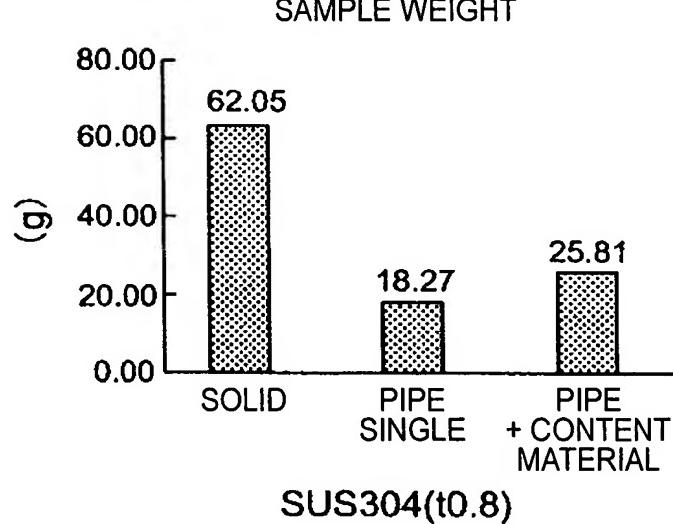


FIG. 29C SPECIFIC STRENGTH DURING 1-mm DISPLACEMENT

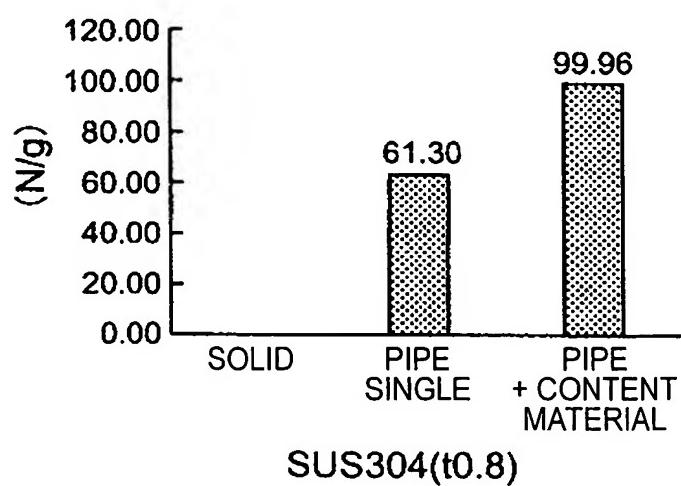


FIG. 30A

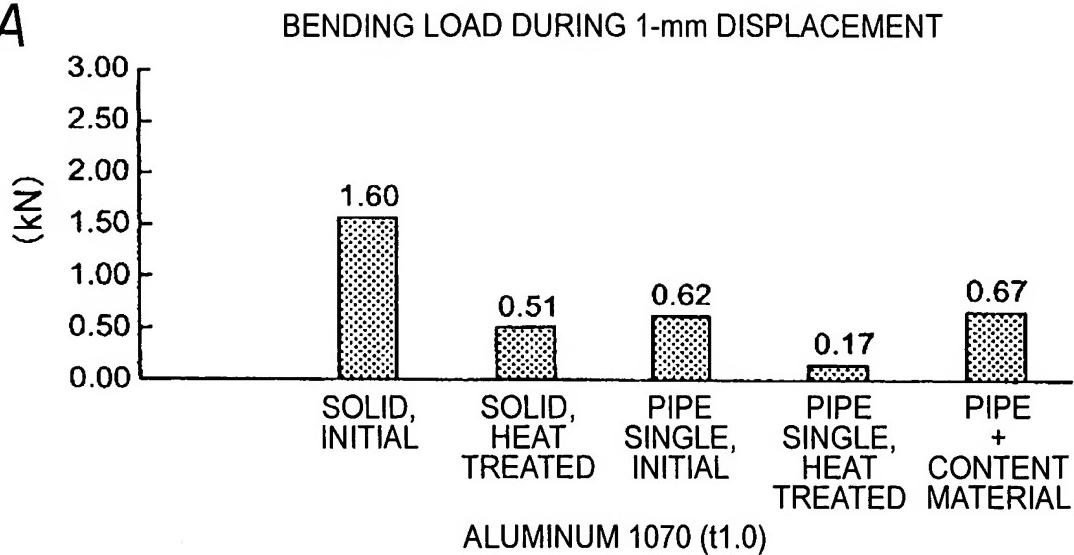


FIG. 30B

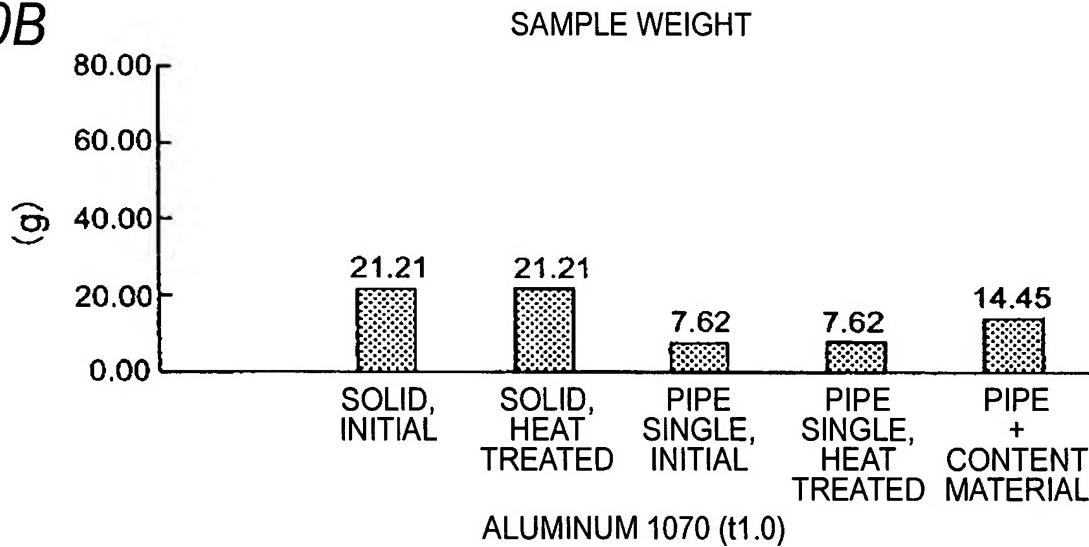


FIG. 30C

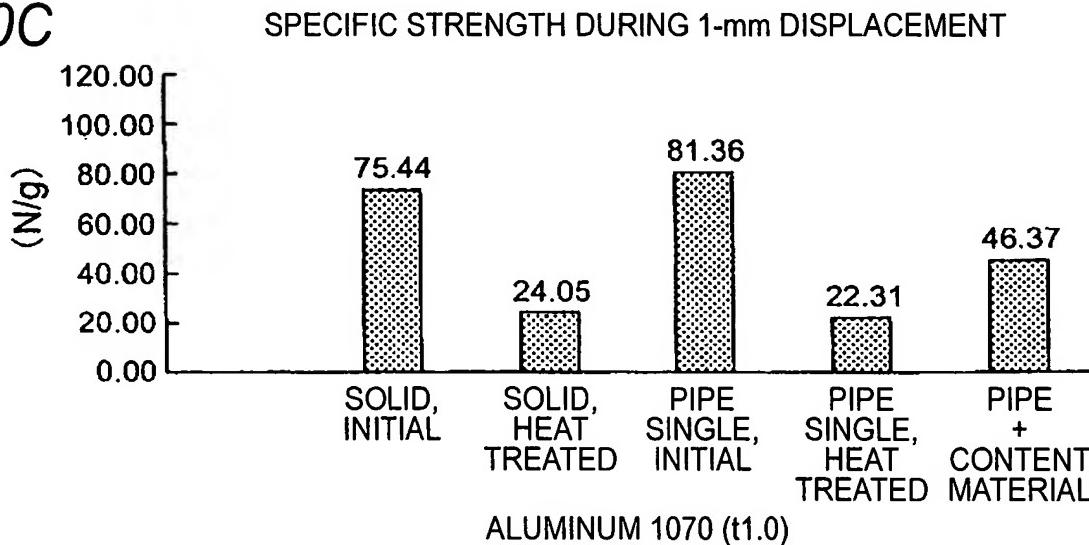


FIG. 31A

BENDING LOAD DURING 1-mm DISPLACEMENT

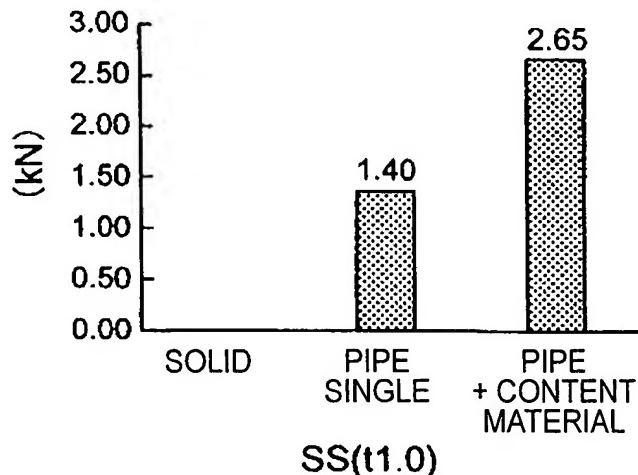


FIG. 31B

SAMPLE WEIGHT

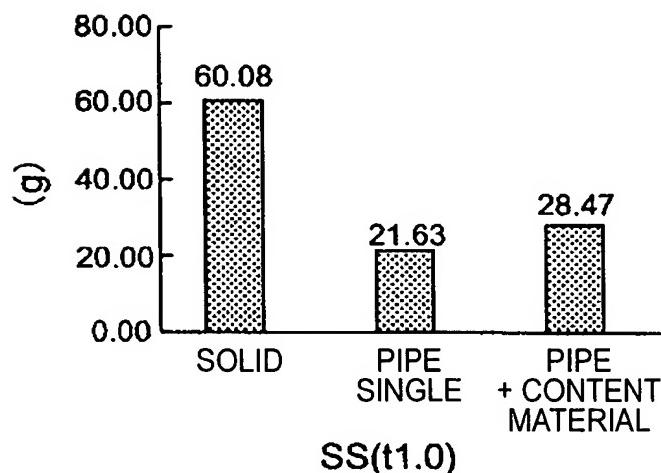


FIG. 31C

SPECIFIC STRENGTH DURING 1-mm DISPLACEMENT

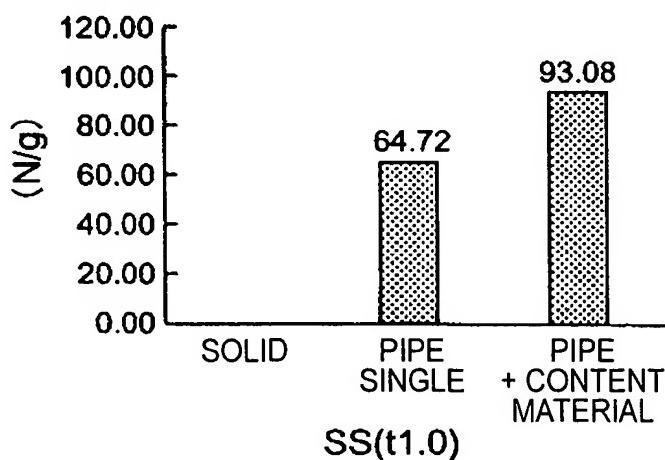


FIG. 32

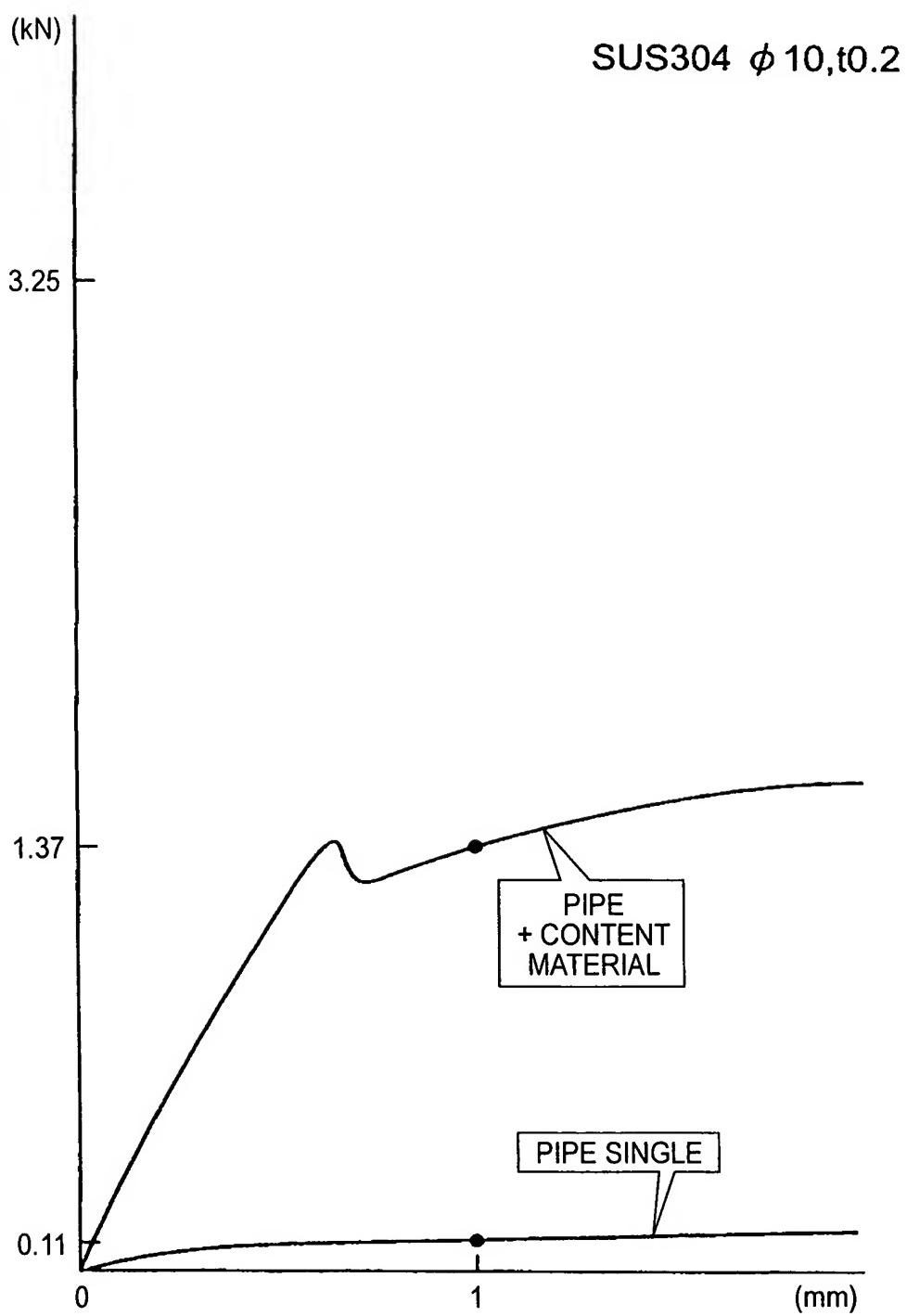


FIG. 33

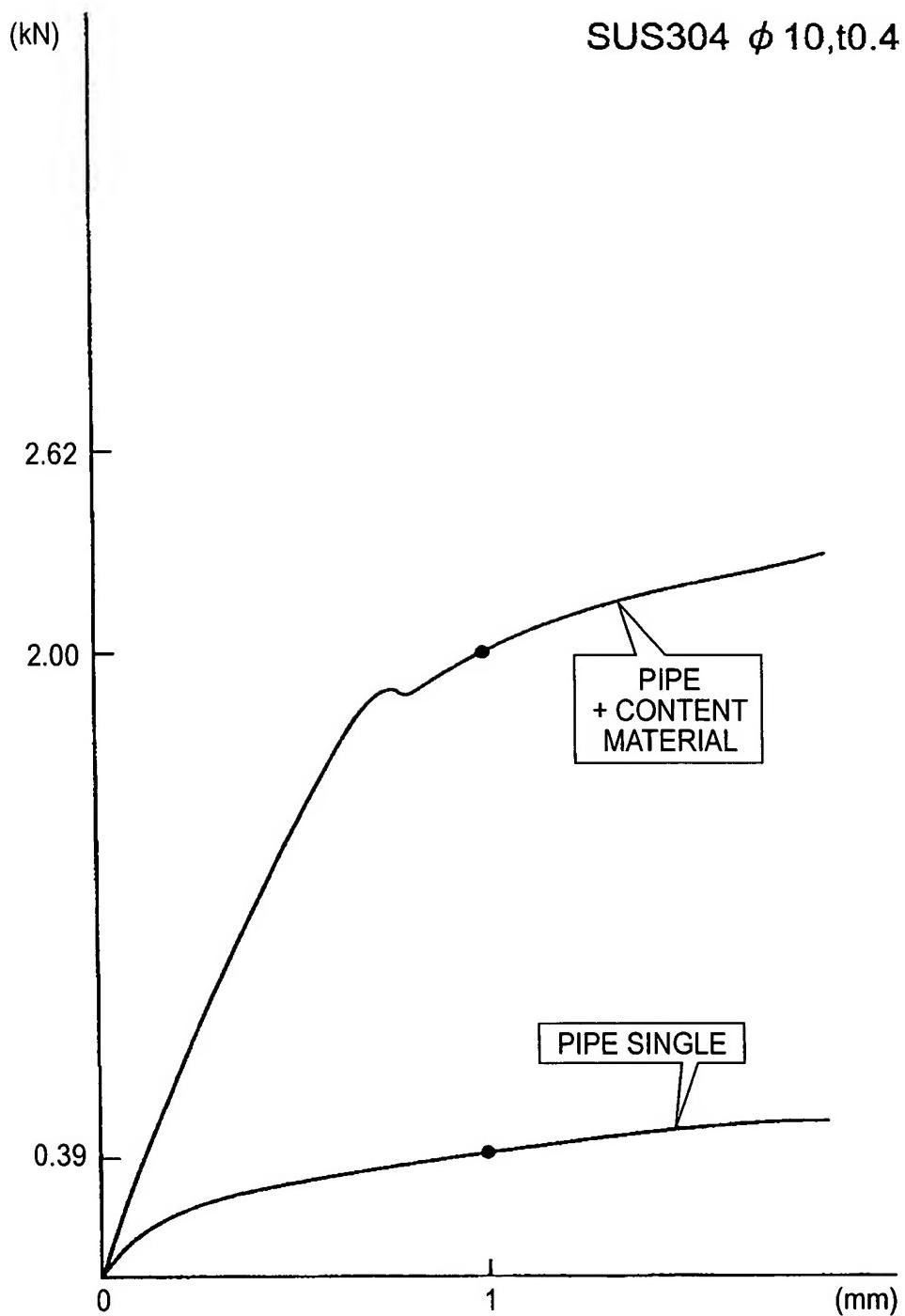


FIG. 34

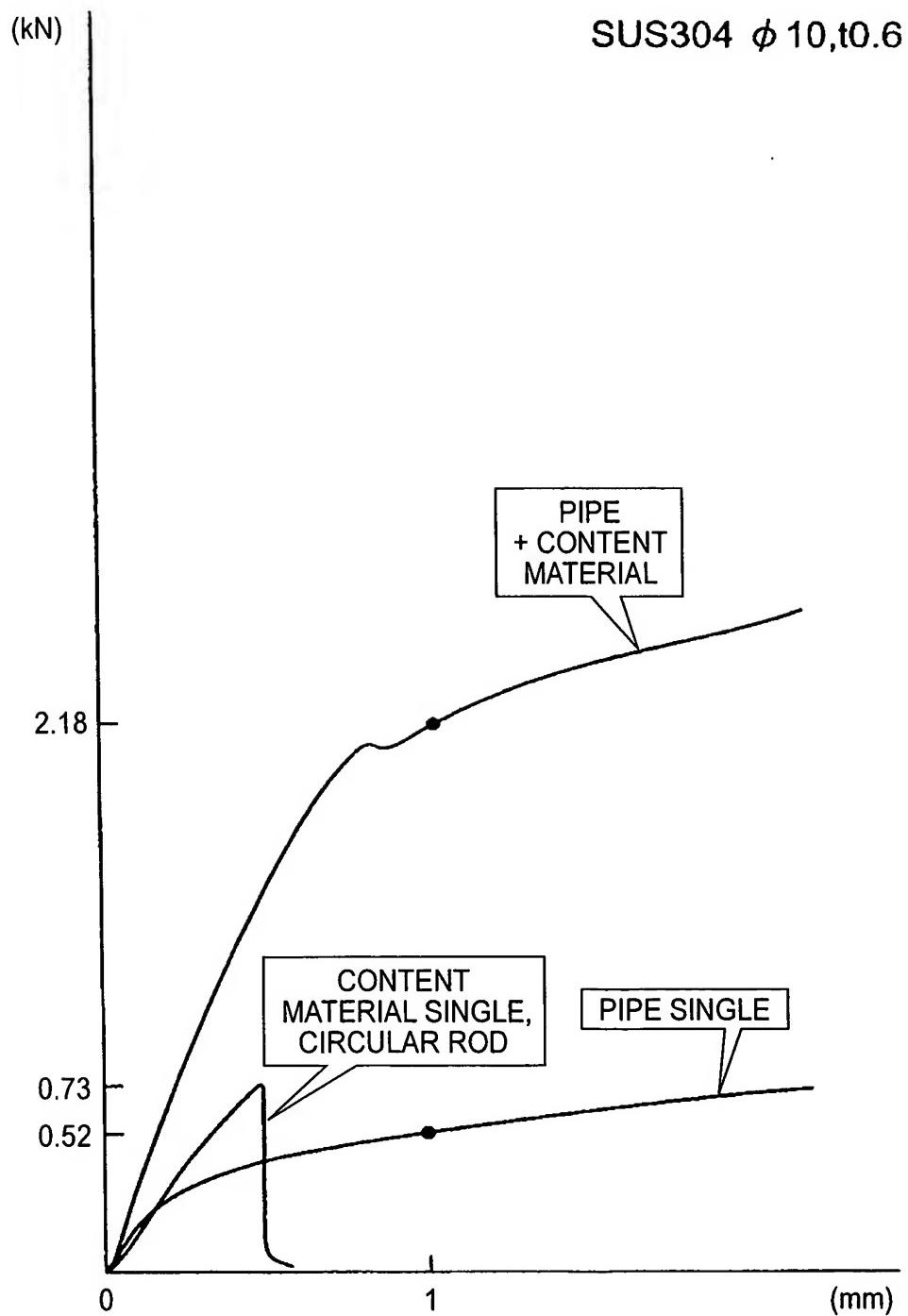
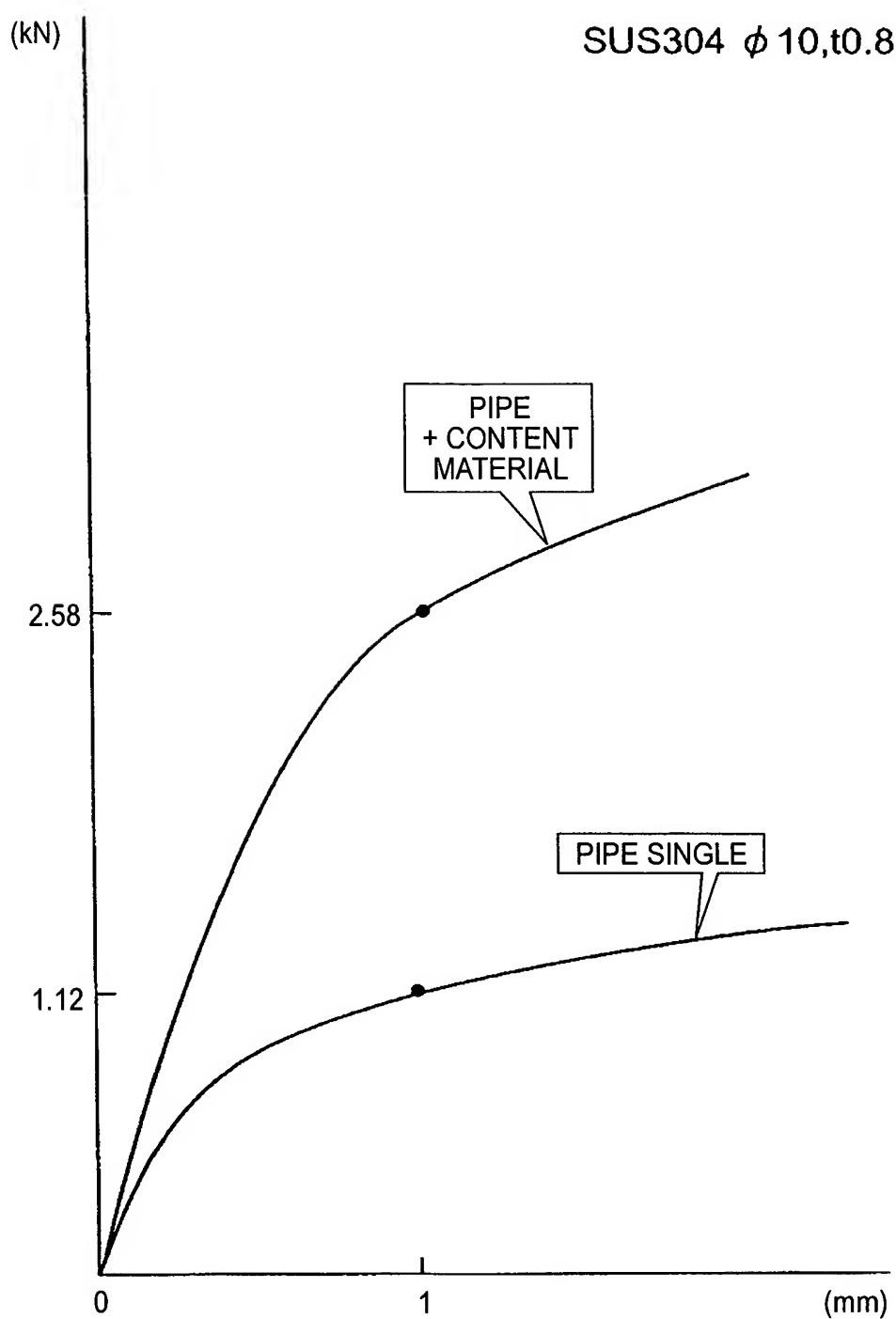


FIG. 35



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